

**WHAT IS CLAIMED IS:**

1. A movement control device, comprising:
  - a drive section for moving a movable body in a first direction;
  - a temperature detector that detects a temperature of at least a heading space of the movable body on a movement path in the first direction; and
  - a controller that stops the movement of the movable body when the temperature detected by the temperature detector during the movement of the movable body is a predetermined temperature.
2. The movement control device according to claim 1, wherein the controller moves the movable body in a second direction opposite to the first direction after stopping the movement of the movable body.
3. The movement control device according to claim 1, wherein the controller moves the movable body in the first direction when the temperature detected by the temperature detector becomes not equal to the predetermined temperature within a predetermined time after stopping the movement of the movable body or after moving the movable body in a second direction opposite to the first direction.
4. The movement control device according to claim 1, wherein the controller moves the movable body in a second direction opposite to the first direction when the temperature detected by the temperature detector stays at the predetermined temperature within the predetermined time after stopping the movement of the movable body or after moving the movable body in the second direction.
5. A movement control device, comprising:
  - a drive section for moving a movable body in a first direction;
  - a contact sensor that senses a contact of the movable body with an object to be contacted during the movement of the movable body;
  - a temperature detector that detects a temperature of at least a heading space on a movement path of the movable body in the first direction; and
  - a controller that releases the contact of the movable body with the object to be contacted when the contact sensor senses the contact and moves the movable body in the

first direction when the temperature detected by the temperature detector varies within a predetermined time after releasing the contact.

6. The movement control device according to claim 5, wherein the controller moves the movable body in a second direction opposite to the first direction to release the contact  
5 when the contact sensor senses the contact of the movable body with the object to be contacted.

7. The movement control device according to claim 5, wherein the controller moves the movable body in a second direction opposite to the first direction when the temperature detected by the temperature detector does not vary within the predetermined  
10 time after releasing the contact.

8. The movement control device according to claim 1, wherein the movable body is a lid movable relative to a body, and

wherein the drive section moves the lid between a position at which the lid covers at least a part of the body and another position at which the lid opens the part of the body.

15 9. The movement control device according to claim 5, wherein the movable body is a lid movable relative to a body, and

wherein the drive section moves the lid between a position at which the lid covers at least a part of the body and another position at which the lid opens the part of the body.

10. A movement control method for controlling a movement of a movable body,  
20 wherein the movement of the movable body is stopped when a temperature of at least a heading space on a movement path of the movable body in a first direction is a predetermined temperature.

11. A movement control method for controlling a movement of a movable body, comprising the steps of:

25 moving a movable body in a first direction;

releasing a contact of the movable body with an object to be contacted when the movable body contacts the object to be contacted during the movement of the movable body; and

moving the movable body in the first direction when a temperature of at least a

heading space of the movable body on a movement path in the first direction varies within a predetermined time after releasing the contact.

12. A movement control program for executing the movement control method by a computer, wherein the movement of the movable body is stopped when a temperature of at least a heading space on a movement path of the movable body in a first direction is a predetermined temperature.

13. A movement control program for executing the movement control method by a computer,

wherein the movement control method for controlling a movement of a movable body, further comprises the steps of:

moving a movable body in a first direction;

releasing a contact of the movable body with an object to be contacted when the movable body contacts the object to be contacted during the movement of the movable body; and

moving the movable body in the first direction when a temperature of at least a heading space of the movable body on a movement path in the first direction varies within a predetermined time after releasing the contact.

14. A recording medium that stores the movement control program in a manner readable by the computer for executing the movement control method by a computer, wherein the movement of the movable body is stopped when a temperature of at least a heading space on a movement path of the movable body in a first direction is a predetermined temperature.

15. A recording medium that stores the movement control program in a manner readable by the computer for executing the movement control method by a computer,

wherein the movement control method for controlling a movement of a movable body, further comprises the steps of:

moving a movable body in a first direction;

releasing a contact of the movable body with an object to be contacted when the movable body contacts the object to be contacted during the movement of the movable

body; and

moving the movable body in the first direction when a temperature of at least a heading space of the movable body on a movement path in the first direction varies within a predetermined time after releasing the contact.